

### Product type designation

**IE FC RJ45 modular outlet (without insert)**  
 INDUSTRIAL ETHERNET FASTCONNECT RJ45 MODULAR  
 OUTLET BASE MODULE, CAT6, WITHOUT INSERT, PACK = 1 PC



Electrical data	
Transfer rate	10 Mbit/s, 100 Mbit/s, 1000 Mbit/s
Interfaces	
Number of electrical connections	1
<ul style="list-style-type: none"> <li>• for Industrial Ethernet FC TP cables</li> </ul>	
Type of electrical connection	integrated insulation displacement contacts
<ul style="list-style-type: none"> <li>• for Industrial Ethernet FC TP cables</li> <li>• FastConnect</li> </ul>	Yes
Mechanical data	
Material / of the enclosure	metal
Design, dimensions and weight	
Width	50 mm
Height	115.25 mm
Depth	58.95 mm
Net weight	450 g
Mounting type	
<ul style="list-style-type: none"> <li>• 35 mm DIN rail mounting</li> <li>• wall mounting</li> </ul>	Yes Yes
Permitted ambient conditions	
Ambient temperature / during operation	-20 ... +70 °C
Ambient temperature / during storage	-40 ... +80 °C
Ambient temperature / during transport	-40 ... +80 °C

Relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
Protection class IP	IP40

### Standards, specifications, approvals

Certificate of suitability	
• RoHS conformity	Yes
• UL approval	Yes
Standard for structured cabling	Cat 6

### Further Information / Internet Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	<a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a>
• to website: Industrial communication	<a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a>
• to website: Industry Mall	<a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a>
• to website: Information and Download Center	<a href="http://www.siemens.com/automation/net/catalog">http://www.siemens.com/automation/net/catalog</a>
• to website: Image database	<a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a>
• to website: CAx Download Manager	<a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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